UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23389

7590

10/28/2004

SCULLY SCOTT MURPHY & PRESSER, PC 400 GARDEN CITY PLAZA GARDEN CITY, NY 11530

EXAMINER
STEIN, STEPHEN J

PAPER NUMBER

1775

DATE MAILED: 10/28/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONCIDIALITIONAL
10/696,601	10/29/2003	Stephen W. Bedell	YOR920030102US2	CONFIRMATION NO.

TITLE OF INVENTION: FORMATION OF SILICON-GERMANIUM-ON-INSULATOR (SGOI) BY AN INTEGRAL HIGH TEMPERATURE SIMOX-GE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/28/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

maintenance fee notification	ns.	, , (-, -F-	citying a new correspondence	e fees will be mailed to the curre address; and/or (b) indicating a se	should be completed when nt correspondence address a eparate "FEE ADDRESS" fo	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)				
23389 7590 10/28/2004				ficate of mailing can only be used uttal. This certificate cannot be use additional paper, such as an assigni ertificate of mailing or transmission		
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SCULLY SCOTT MURPHY & PRESSER, PC 400 GARDEN CITY PLAZA GARDEN CITY, NY 11530			I hereby certif States Postal S addressed to t transmitted to	Certificate of Mailing or Tra that this Fee(s) Transmittal is be bervice with sufficient postage for the Mail Stop ISSUE FEE addre the USPTO (703) 746-4000, on the	nsmission ing deposited with the Unite first class mail in an envelop ss above, or being facsimil	
					(Depositor's name)	
				100	(Signature)	
					(Date)	
APPLICATION NO.	FILING DATE	FIRST	NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/696,601	10/29/2003		ephen W. Bedell	YOR920030102US2	6851	
TITLE OF INVENTION: INTERDIFFUSION ANNEA	AL	CON-GERMANIUM-O	N-INSULATOR (SGOI) B	Y AN INTEGRAL HIGH TE	MPERATURE SIMOX-GE	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FE	E TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1370	\$300	\$1670	01/28/2005	
EXAMI	NER	ART UNIT	CLASS-SUBCLASS			
STEIN, ST		1775	428-641000		- 1	
1. Change of correspondence CFR 1.363).	address or indication of "Fe	, I	or printing on the patent front j		<u>′</u>	
	ence address (or Change of (2) attached.	Correspondence (1)	the names of up to 3 registere agents OR, alternatively,	d patent attorneys		
☐ "Fee Address" indication	z) attached. on (or "Fee Address" Indicat more recent) attached. Use	ion form reg of a Customer 2 re	the name of a single firm (havi istered attorney or agent) and the gistered patent attorneys or agent ed, no name will be printed.	ing as a member a 2he names of up to ents. If no name is 3		
3. ASSIGNEE NAME AND I	RESIDENCE DATA TO BE	PRINTED ON THE PA	ATENT (print or type)			
PLEASE NOTE: Unless a recordation as set forth in 3	in assignee is identified bel 37 CFR 3.11. Completion o	ow, no assignee data w f this form is NOT a sub	ill appear on the patent. If an stitute for filing an assignment.	assignee is identified below, the	document has been filed for	
(A) NAME OF ASSIGNED	Е		DENCE: (CITY and STATE O			
Please check the appropriate a 4a. The following fee(s) are er Issue Fee	ssignee category or categori	4b. Paym	ent of Fee(s):	Corporation or other private gr	oup entity Government	
_	all entity discount permitted) . Dear	check in the amount of the fee(s	s) is enclosed.		
	Copies	🗅 ть	Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number			
6. Change in Entity Status (fi				(chelose all extra c	opy of this form).	
a. Applicant claims SM	ALL ENTITY status. See 37	CFR 1.27.	Applicant is no longer claiming	SMALL ENTITY status. See 37 C	FR 1.27(g)(2).	
NOTE: The Issue Fee and Pub nterest as shown by the record	lication Fee (if required) will sof the United States Paten	Fee and Publication Fee I not be accepted from a and Trademark Office.	(if any) or to re-apply any pre- inyone other than the applicant;	viously paid issue fee to the applica a registered attorney or agent; or th	tion identified above. ne assignee or other party in	
Authorized Signature						
Typed or printed name			Regist	ration No		
This collection of information in application. Confidentiality ubmitting the completed applinis form and/or suggestions for Sox 1450, Alexandria, Virginia Viganda, Virginia Vigandria, Virginia Virginia, Vir	is required by 37 CFR 1.311 is governed by 35 U.S.C. 1 ication form to the USPTO, or reducing this burden, show a 22313-1450. DO NOT SE	. The information is req 22 and 37 CFR 1.14. Th Time will vary depend old be sent to the Chief ND FEES OR COMPL	uired to obtain or retain a benefi is collection is estimated to tak ing upon the individual case. A information Officer, U.S. Paten ETED FORMS TO THIS ADD	it by the public which is to file (and e 12 minutes to complete, includin nny comments on the amount of tin t and Trademark Office, U.S. Depa RESS. SEND TO: Commissioner in	by the USPTO to process) g gathering, preparing, and ne you require to complete urtment of Commerce, P.O.	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/696,601	10/29/2003	Stephen W. Bedell	YOR920030102US2 (16476Z)	6851
23389 7590 10/28/2004			EXAMINER	
400 GARDEN C	TT MURPHY & PRESS ITY PLAZA	SER, PC	STEIN, ST	EPHEN J
GARDEN CITY	, NY 11530		ART UNIT	PAPER NUMBER
		•	1775	
	•		DATE MAILED: 10/28/2004	.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOGUTERNIA	
10/696,601	10/20/2022		ATTORNEY DOCKET NO.	CONFIRMATION NO.
,	10/29/2003	Stephen W. Bedell	YOR920030102US2 (16476Z)	6851
23389	7590 10/28/2004	EXAMINER		
SCULLY SCO	IT MURPHY & PRES			
400 GARDEN CITY PLAZA			STEIN, STI	EPHEN J
GARDEN CITY,	NY 11530		ART UNIT	PAPER NUMBER
			1775	
			DATE MAILED: 10/28/2004	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.27(a))	\$685.00
	By other than a small entity	\$1.370.00
(b)	Issue fee for issuing a design patent:	42,570.00
	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	\$490.00
(c)	Issue fee for issuing a plant patent:	φ 170.00
	By a small entity (Sec. 1.27(a))	\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.